

**Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2022**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>51,700</b>	--	--	<b>85,661</b>	<b>-24,021</b>	<b>-1,874</b>	<b>-6,946</b>	<b>115,856</b>	<b>2,556</b>	<b>0</b>	<b>106,819</b>
<b>Hydrocarbon Gas Liquids</b>	<b>33,912</b>	<b>-700</b>	<b>688</b>	<b>2,466</b>	<b>-12,875</b>	--	<b>-934</b>	<b>4,016</b>	<b>8,138</b>	<b>12,271</b>	<b>59,136</b>
Natural Gas Liquids	33,912	-700	-309	2,116	-12,366	--	-915	4,016	8,138	11,414	58,732
Ethane	12,480	--	--	--	-5,674	--	771	--	2,872	3,163	6,990
Propane	11,740	--	2,315	1,446	-9,279	--	1,033	--	104	5,085	26,054
Normal Butane	3,781	--	-2,366	517	-4,044	--	-3,121	1,311	89	-391	13,272
Isobutane	2,096	--	-258	146	977	--	85	2,039	2	835	2,274
Natural Gasoline	3,815	-700	--	7	5,654	--	317	666	5,070	2,723	10,142
Refinery Olefins	--	--	997	350	-509	--	-19	--	--	857	404
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	981	151	-509	--	3	--	--	620	386
Normal Butylene	--	--	16	199	--	--	-22	--	--	237	18
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>32,498</b>	<b>--</b>	<b>805</b>	<b>-14,122</b>	<b>-2,880</b>	<b>1,978</b>	<b>11,533</b>	<b>3,283</b>	<b>-492</b>	<b>66,836</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	32,499	--	143	-19,155	-1,362	748	8,672	1,020	1,686	10,421
Hydrogen	--	--	--	--	--	1,098	--	1,098	--	0	--
Biofuels (including Fuel Ethanol)	--	32,499	--	143	-19,155	-2,474	738	7,570	1,020	1,686	10,400
Fuel Ethanol	--	29,805	--	--	-18,349	-2,474	753	7,293	936	0	9,352
Biofuels (excluding Fuel Ethanol) <sup>6</sup>	--	2,694	--	143	-806	--	-15	277	84	1,686	1,048
Other Hydrocarbons	--	--	--	--	--	14	10	4	--	0	21
Unfinished Oils	--	--	--	--	-963	--	-889	-134	2,238	-2,178	13,378
Motor Gasoline Blend.Comp. (MGBC)	--	-1	--	662	5,996	-1,518	2,119	2,995	25	0	43,037
Reformulated	--	0	--	--	417	1,653	221	1,849	--	0	4,444
Conventional	--	-1	--	662	5,579	-3,171	1,898	1,146	25	0	38,592
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>151</b>	<b>137,481</b>	<b>1,384</b>	<b>6</b>	<b>3,992</b>	<b>3,001</b>	<b>--</b>	<b>602</b>	<b>139,410</b>	<b>53,858</b>
Finished Motor Gasoline	--	153	73,882	--	96	3,992	-60	--	255	77,927	3,913
Reformulated	--	--	10,232	--	--	-1,537	--	--	--	8,695	--
Conventional	--	153	63,650	--	96	5,529	-60	--	255	69,232	3,913
Finished Aviation Gasoline	--	--	--	2	47	--	37	--	--	12	191
Kerosene-Type Jet Fuel	--	--	8,206	--	791	--	404	--	11	8,582	7,251
Kerosene	--	--	300	--	--	--	152	--	1	147	300
Distillate Fuel Oil	--	-2	36,833	421	1,983	--	1,516	--	92	37,626	27,590
15 ppm sulfur and under	--	-2	36,835	417	1,879	--	1,504	--	0	37,625	26,946
Greater than 15 ppm to 500 ppm sulfur	--	0	73	3	104	--	-64	--	13	231	321
Greater than 500 ppm sulfur	--	--	-75	1	--	--	76	--	79	-229	323
Residual Fuel Oil	--	--	1,141	115	-1,179	--	-9	--	--	86	1,085
Less than 0.31 percent sulfur	--	--	71	--	-236	--	68	--	NA	NA	190
0.31 to 1.00 percent sulfur	--	--	492	7	-234	--	-59	--	NA	NA	223
Greater than 1.00 percent sulfur	--	--	578	108	-709	--	-18	--	NA	NA	672
Petrochemical Feedstocks	--	--	864	137	-129	--	-64	--	--	936	514
Naphtha for Petro. Feed. Use	--	--	578	79	-109	--	-65	--	--	613	389
Other Oils for Petro. Feed. Use	--	--	286	58	-20	--	1	--	--	323	125
Special Naphthas	--	--	-16	3	33	--	4	--	--	16	113
Lubricants	--	--	173	223	149	--	-19	--	176	388	729
Waxes	--	--	29	9	--	--	-9	--	23	24	48
Petroleum Coke	--	--	5,526	24	-969	--	225	--	30	4,326	2,106
Marketable	--	--	4,181	24	-969	--	225	--	30	2,981	2,106
Catalyst	--	--	1,345	--	--	--	--	--	--	1,345	--
Asphalt and Road Oil	--	--	5,893	450	-822	--	831	--	12	4,678	9,906
Still Gas	--	--	4,197	--	--	--	--	--	--	4,197	--
Miscellaneous Products	--	--	453	--	6	--	-7	--	1	465	112
<b>Total</b>	<b>85,612</b>	<b>31,949</b>	<b>138,169</b>	<b>90,316</b>	<b>-51,012</b>	<b>-762</b>	<b>-2,902</b>	<b>131,405</b>	<b>14,579</b>	<b>151,189</b>	<b>286,649</b>

-- = Not Applicable.

NA = No Data Reported.

-- = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report,"

EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic

Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data

from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA

analysis of data from the Surface Transportation Board and other information.